

More particularly: duplicate/redundant part numbers have been deleted from FIGURES 5, 6, 8, and 9; a mechanical connection between potentiometers in FIGURE 17 has been changed to dash lines to agree with the convention used in FIGURES 28 and 29; and potentiometer wipers in FIGURES 28, 29, and 31 have been changed from "V" arrowheads to solid arrowheads to agree with the convention of FIGURES 37 and 38.

In addition, "V" inputs and/or "+" polarities have been added to FIGURES 31, 40, and 41; a ground connection has been shown for the operational amplifier 460A in FIGURE 41; "dots" have been added to show connection of conductors in FIGURES 37, 46, 48, and 51; and the arrowhead for conductor 592 has been labeled "R/L."

With regard to adding "V" inputs, "+" polarities, and/or a ground connection for the operational amplifiers 440A and 440B of FIGURE 40 and 460A and 460B of FIGURE 41, as Examiner knows, showing these reference voltages for operational amplifiers is optional, and including or omitting them does not cause any confusion to those skilled in the art.

In FIGURE 31, addition of "+" polarities is understood with or without the addition of the "+" polarity indicators.

Finally, with regard to adding "R/L" to the arrowhead pointing into the conductor 592, inputting right-turn or left-turn signals to this conductor is taught in paragraph 0440 of the specification.

Therefore, Applicants respectfully submit that no new matter is involved, and Applicants respectfully request that the above-noted amendments to the drawings be admitted.

Further, Applicants respectfully submit that entering the present amendment is appropriate since it will not place an undue burden on the USPTO, and although the present amendment does not affect protection of the invention, it does affect "proper disclosure" of the invention (MPEP 714.16). Therefore, Applicants again respectfully request that the present amendment be entered.

In order to be sure that the drawings as published in the patent will be of the highest quality, and also to comply with the latest USPTO requirement for centering reference information in the top margin, Applicants are submitting

herewith, not merely copies of drawing Sheets 1/17, 2/17, 4/17, 7/17, 8/17, 10/17, 12/17, 15/17, 16/17, and 17/17, as amended herein, but a complete set of drawing Sheets 1/17 to 17/17.

Finally, Examiner required, in her Notice of Allowance dated February 5, 2002, that Applicants submit new drawing Sheets 15/17 and 16/17 as amended on April 9, 2001.

In order to comply fully with Examiner's requirement even if she should refuse to enter the present amendment, Applicants herein submit replacement Sheets 15/17 and 16/17 as amended April 9, 2001. Drawing Sheets 15/17 and 16/17, as amended on April 9, 2001 **are easily identified** as the reference information in the top margin **is in pencil, and the date of amendment is included to the left of the reference information**, whereas reference information for drawings as amended herein is computer printed in the top margin.

Therefore, whether or not Examiner enters the present amendment, Applicants respectfully submit that they have complied fully with Examiner's requirement that amended drawing Sheets 15/17 and 16/17 be submitted.

Applicants appreciate Examiner's careful, and thoroughly fair, examination of the subject patent application and her subsequent allowance of Claims 1-32.

Respectfully submitted,



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Registration No. 26,572

Enclosure (listed on next page)

Enclosure

Drawing Sheets 1/17, 2/17, 4/17, 7/17, 8/17,
10/17, 12/17, 15/17, 16/17, and 17/17 with
changes marked in red ink

Drawing Sheets 1/17, 2/17, 4/17, 7/17, 8/17
10/17, 12/17, 15/17, 16/17, and 17/17 with
corrections incorporated

Drawing Sheets 15/17 and 16/17 as amended on April 9, 2001
with reference information in pencil in the top margin

Letter to Official Draftsperson
(with above enclosures)

Complete set of Drawings, Sheets 1/17 through 17/17

April 22, 2002

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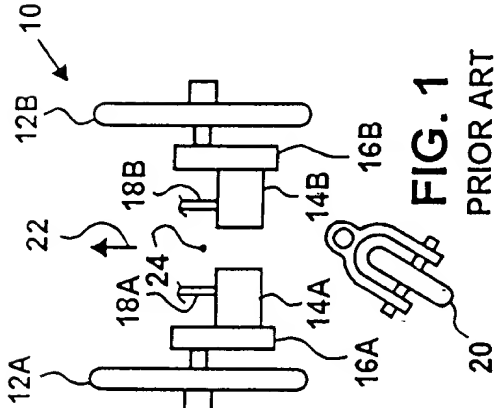


FIG. 1
PRIOR ART

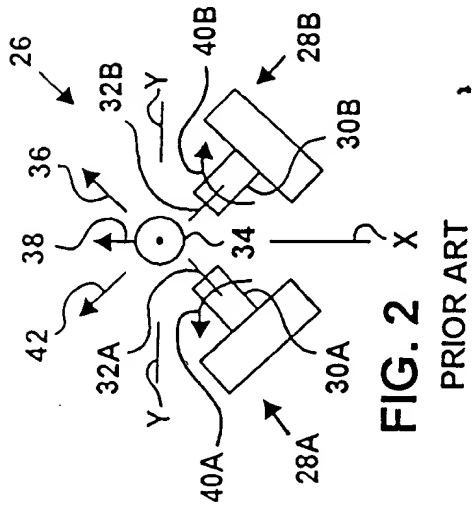


FIG. 2
PRIOR ART

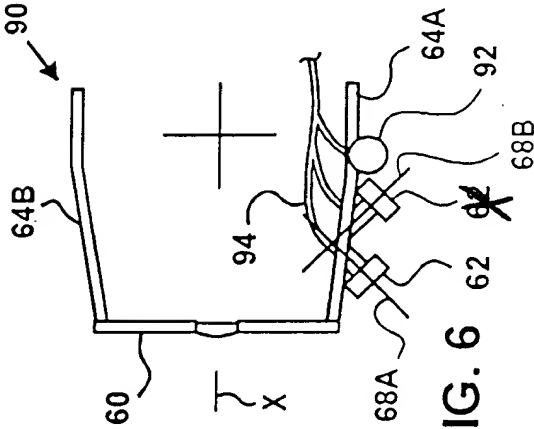


FIG. 3
PRIOR ART

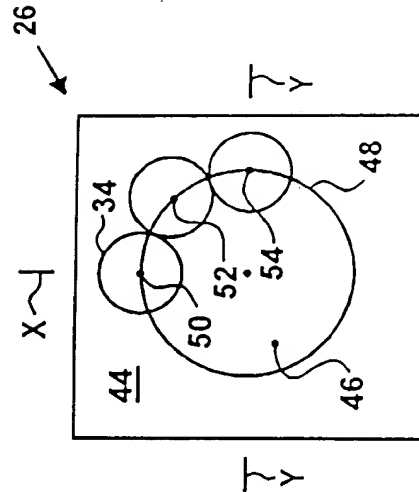


FIG. 4

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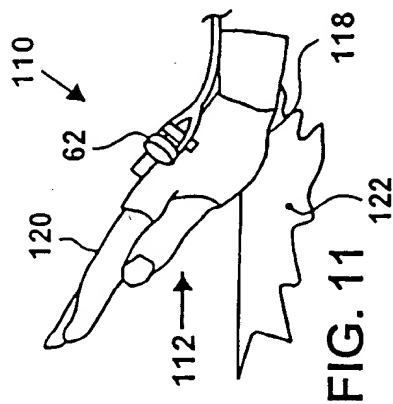


FIG. 11

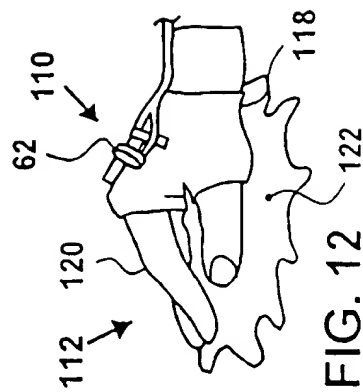


FIG. 12

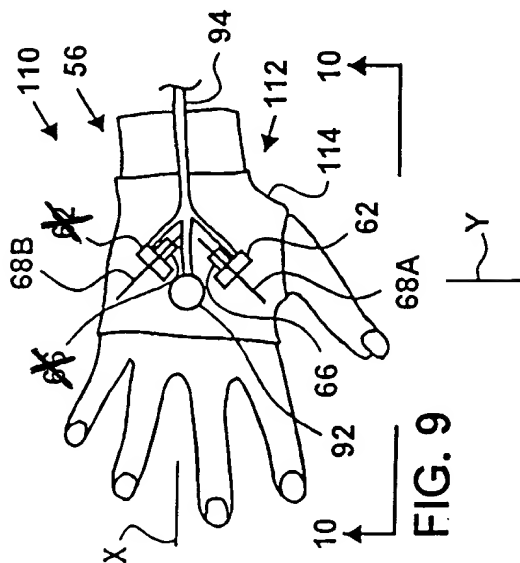


FIG. 9

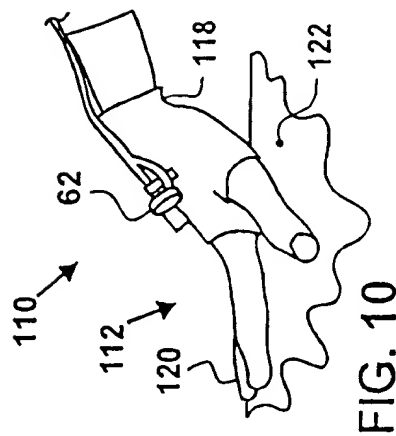


FIG. 10

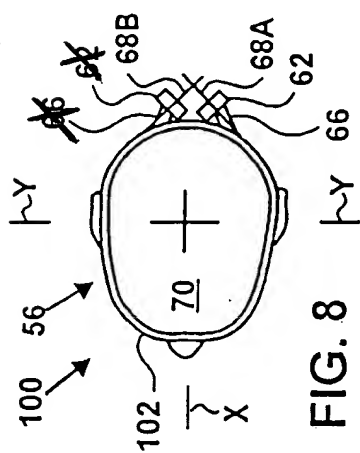


FIG. 8

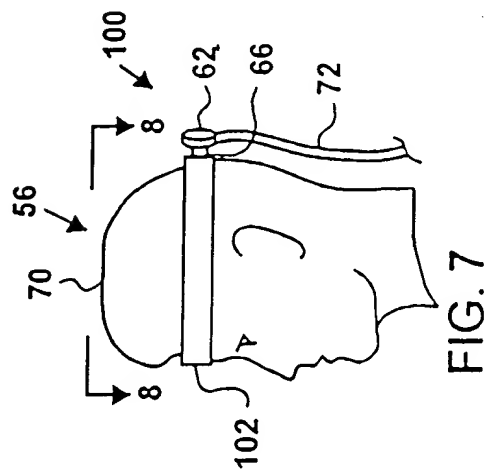


FIG. 7

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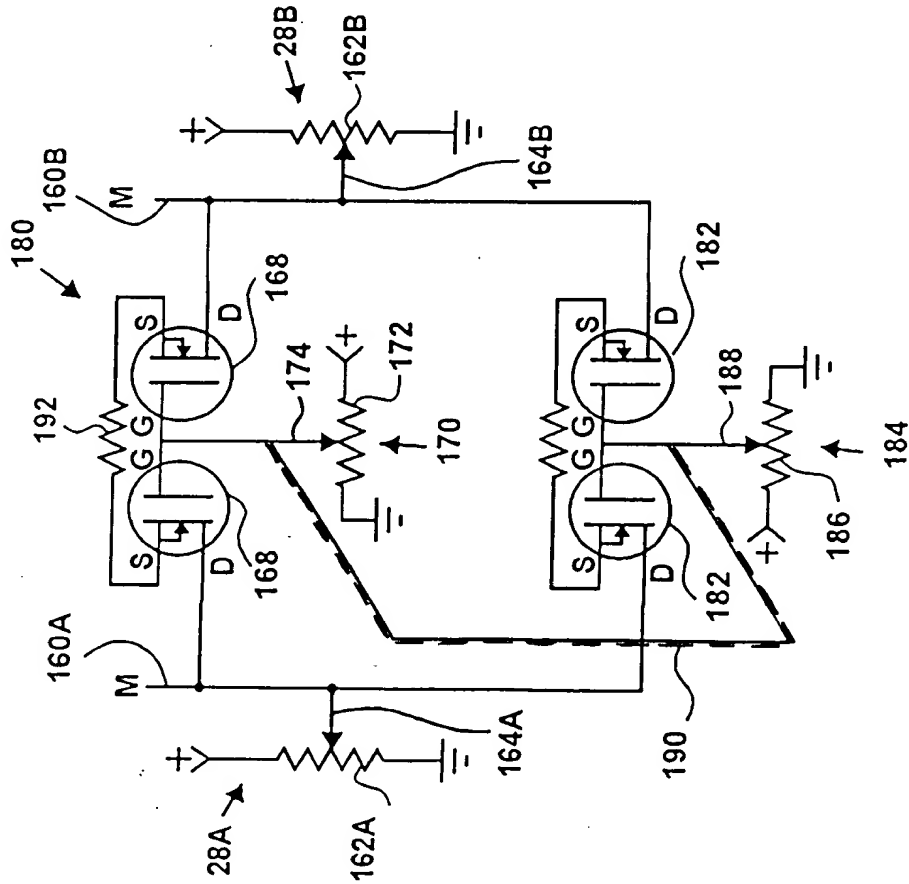
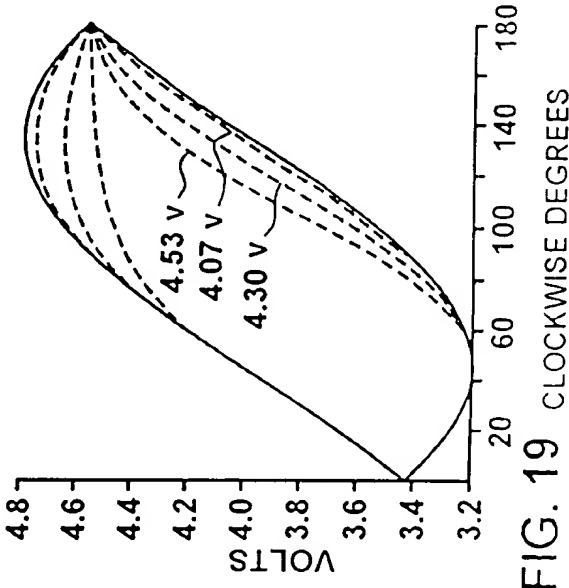
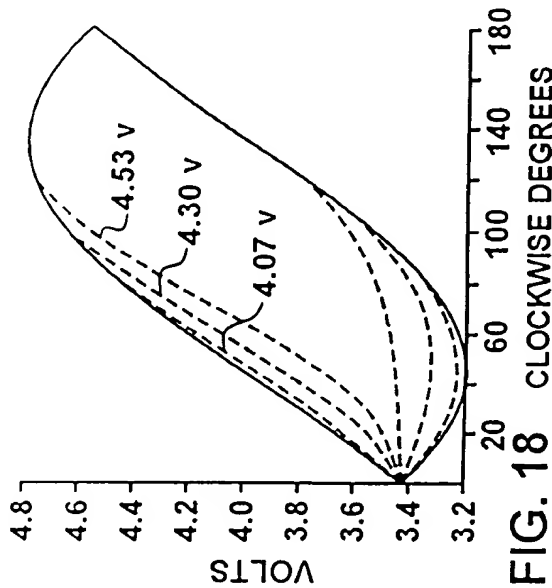
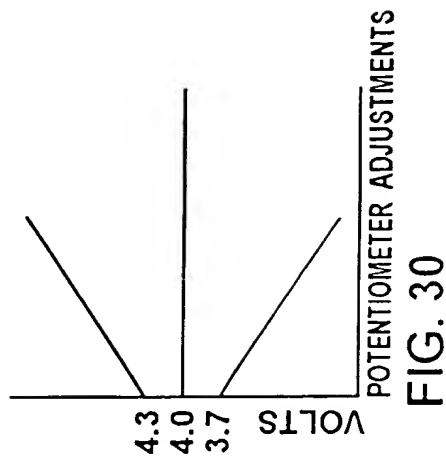
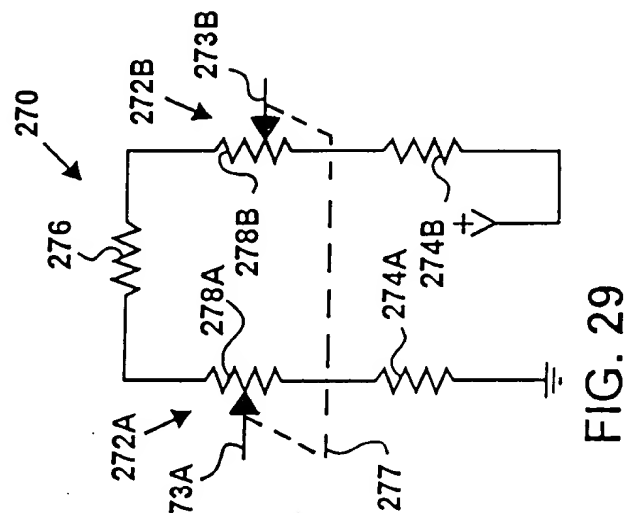
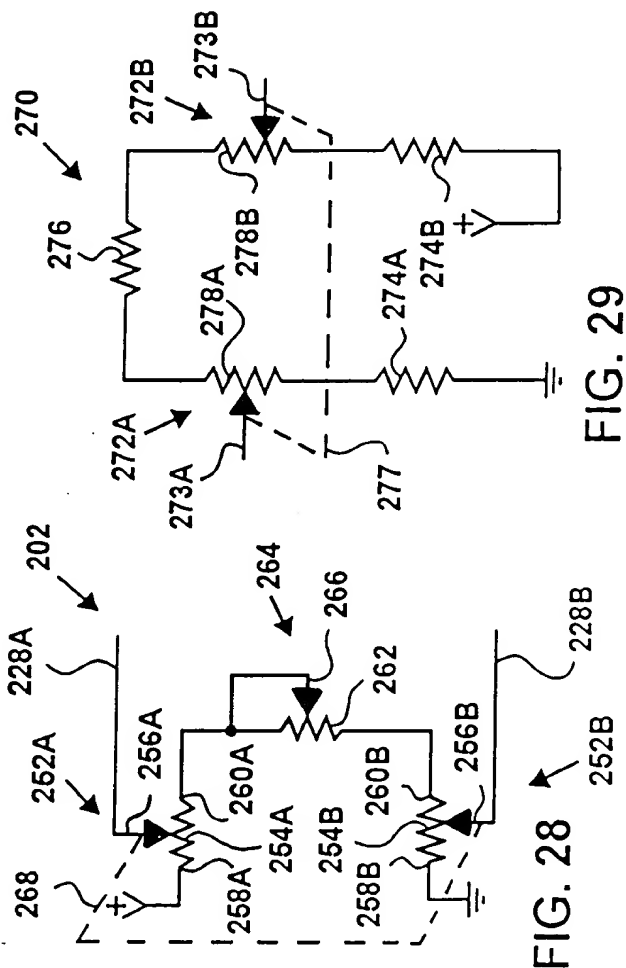
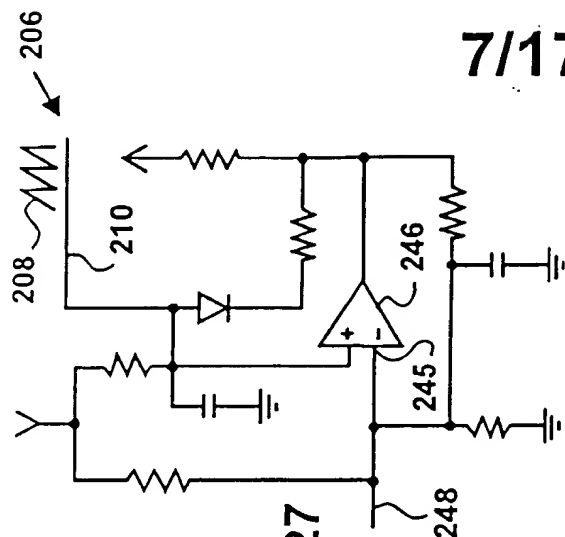
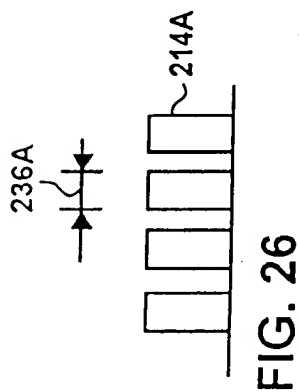
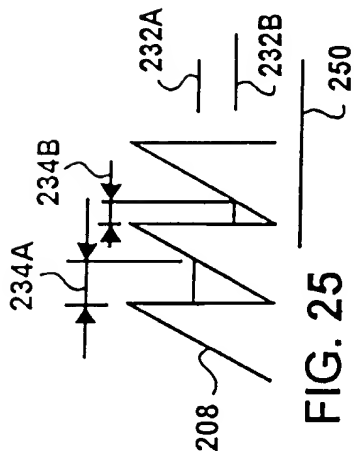


FIG. 17

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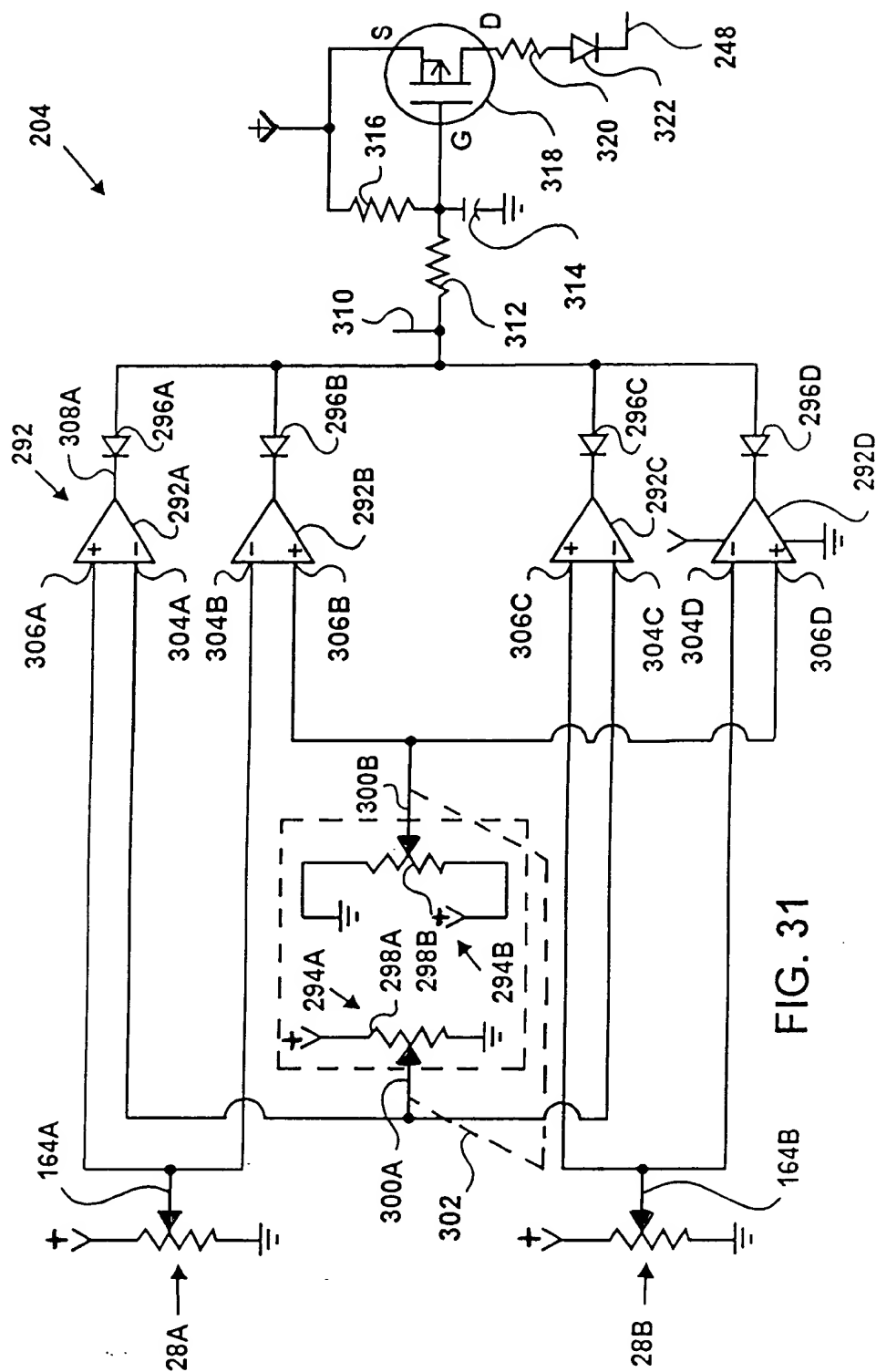


FIG. 31

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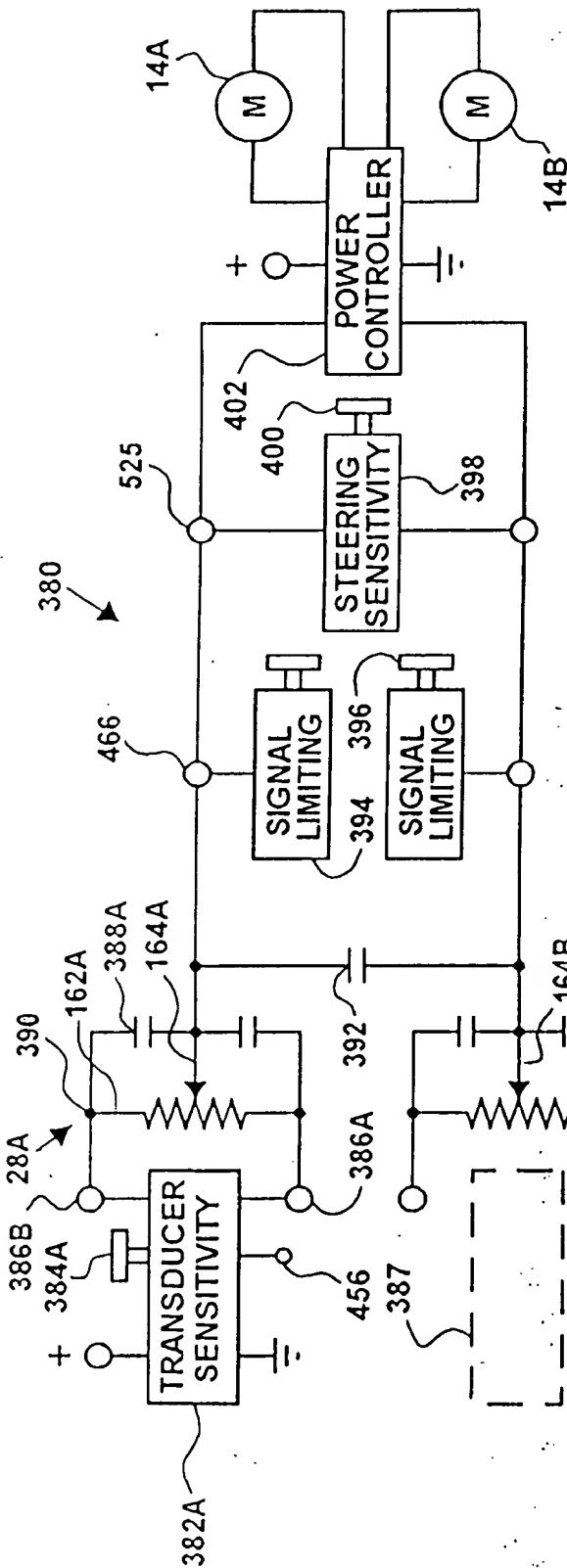


FIG. 36

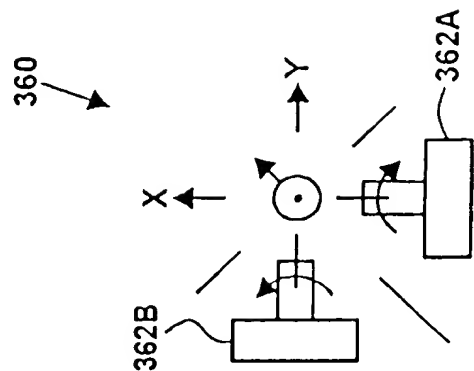


FIG. 34

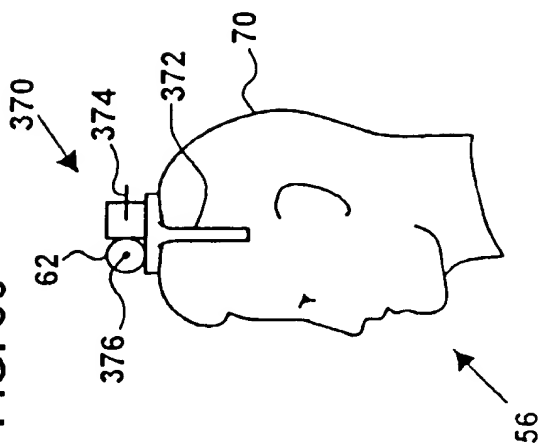


FIG. 35

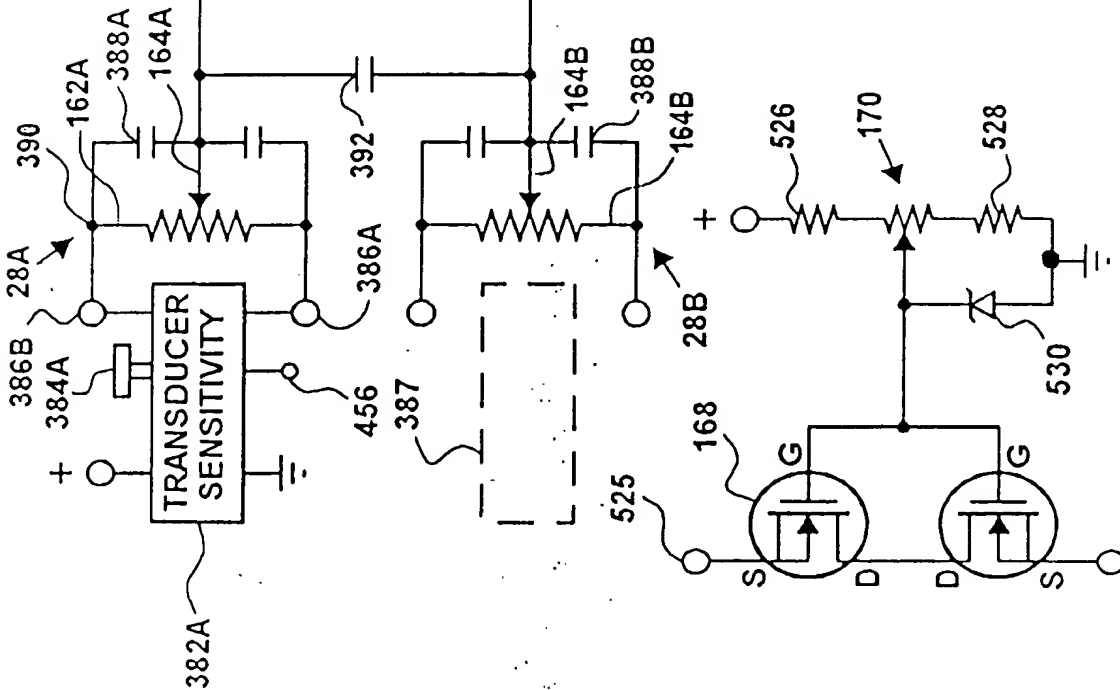


FIG. 37

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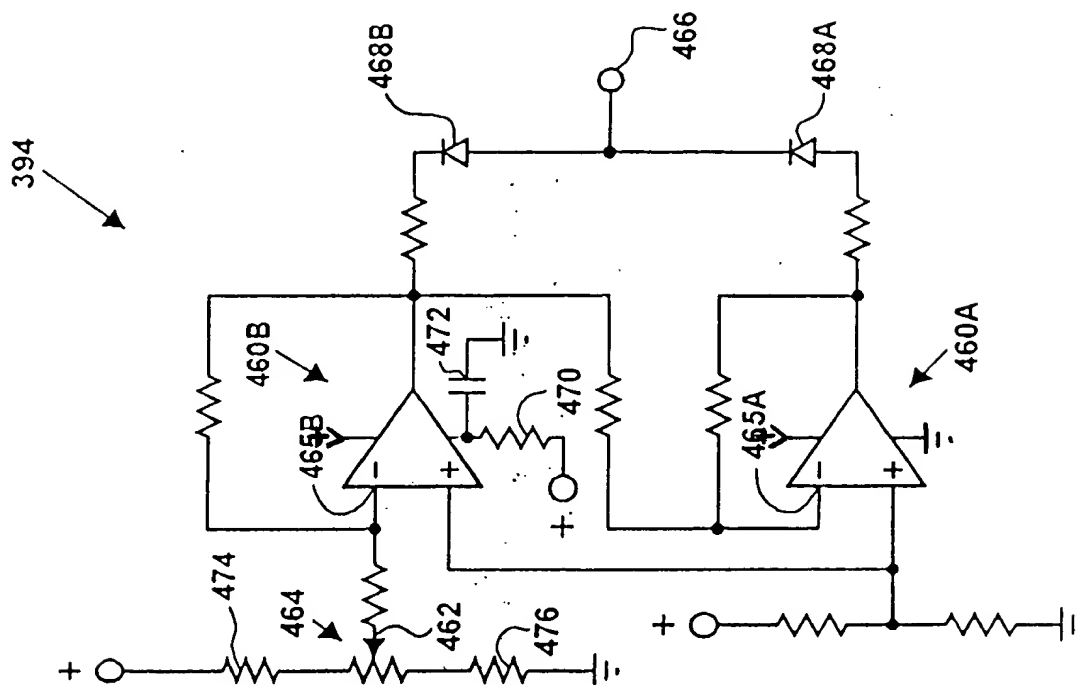


FIG. 41

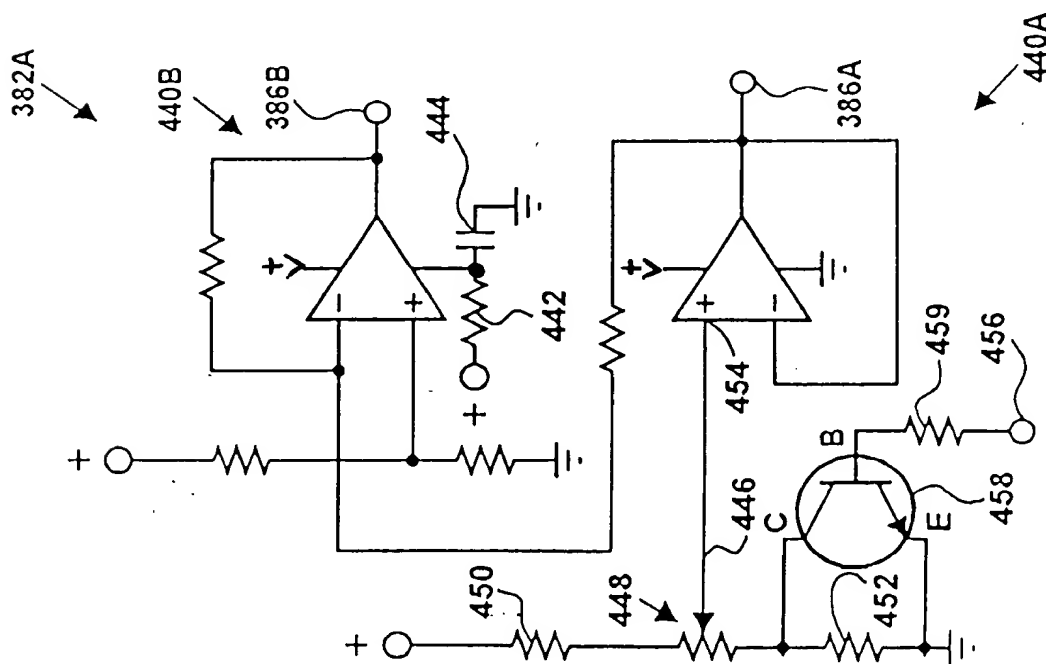


FIG. 40

